

AGA

1/4" x 5/8" Fast-acting glass tube fuses



Product features

- Fast-acting
- 1/4" x 5/8" (6.4 x 15.9mm) physical size
- Glass tube, nickel-plated brass end cap construction
- Optional axial leaded version available
- UL Listed product meets standard 248-14

Agency information

- UL Listed, Guide JDYX, File E19180 (AGA: 0 3 1/2A)
- UL Recognized, Guide JDYX2, File E19180 (AGA: 12 30A)

Ordering

• Specify packaging, product and option code

Electrical characteristics					
Rated Current % of Amp Rating Opening Time					
	100%	4 hours minimum			
¹/₄ - 10A	135%	60 minutes maximum			
	200%	120 seconds maximum			

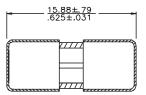
Specifications						
Part Number	Voltage Rating	AC Interrupting Rating* (Amps)		Typical DC ColdResistance(1)**		
(Amps)	Vac	250Vac	125Vac	32Vac	Lower	Upper
AGA ¹ /10	250	35	10,000	-	6.186	8.370
AGA ¹ / ₄	250	35	10,000	-	0.649	0.879
AGA½	250	35	10,000	-	0.223	0.301
AGA³⁄₄	250	35	10,000	-	0.116	0.157
AGA-1	250	35	10,000	-	0.088	0.118
AGA-1½	250	100	10,000	-	0.056	0.076
AGA-2	250	100	200	-	0.038	0.052
AGA-2½	250	100	200	-	0.027	0.036
AGA-3	250	100	200	-	0.022	0.030
AGA-5	125	-	1000	-	0.013	0.017
AGA-6	125	-	1000	1000	0.011	0.015
AGA-7	125	-	1000	1000	0.008	0.011
AGA-7½	125	-	1000	1000	0.008	0.010
AGA-10	125	-	1000	1000	0.006	0.008
AGA-15***	32	-	-	1000	0.003	0.004
AGA-20***	32	-	-	1000	0.002	0.003
AGA-25***	32	-	-	1000	0.001	0.002
AGA-30***	32	-	-	1000	0.001	0.002

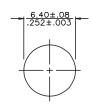
^{*} Interrupting Rating: Interrupting ratings has been measured at 70%-80% power factor.
** DC Cold Resistance (Measured at <10% of rated current)



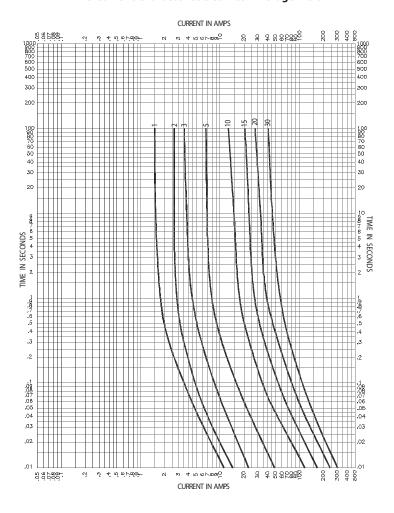
^{***} UR Component Recognized at 125Vac 100A IR

Dimensions - mm (in)





Time-Current Characteristic Curves-Average Melt



Packaging Code		
Packaging Code	Description	
BK	100 fuses packed into a cardboard carton	
BK8	8000 fuses packed into a cardboard carton	

Option Code		
Option Code	Description	
В	Board Washable - Hermetically sealed to withstand aqueous cleaning	

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Eaton Electronics Division

1000 Eaton Boulevard Cleveland, OH 44122 United States www.eaton.com/electronics

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Eaton:

<u>AGA-10 AGA-15 AGA-6 AGA-5 AGA-30 AGA-7 AGA-20 AGA-2 AGA-1 AGA-3 AGA-25 BK/AGA-1/2 BK/AGA-1</u>
<u>BK/AGA-10 BK/AGA-1-1/2 BK/AGA-15 BK/AGA-2 BK/AGA-20 BK/AGA-2-1/2 BK/AGA-3 BK/AGA-30 BK/AGA-3/4 BK/AGA-5 BK/AGA-6 BK/AGA-7-1/2</u>